



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Idaho Harvests Continue Ahead of Historic Averages

Days suitable for fieldwork were 6.7. Pasture and range conditions were reported to be 6% very poor, 20% poor, 31% fair, 36% good, and 7% excellent. Low temperatures were reported at 31 degrees in the eastern region and a high temperature of 95 degrees in the northern and southwest regions with a statewide temperature differential of 6 degrees below normal to 1 degree above normal. The cereal harvests progressed quickly, and continued to pull well ahead of historical averages. Southeastern Idaho had dry, warm weather which really helped the farmers make progress through the grain fields. Third crop alfalfa progressed well. Parts of northernmost Idaho received a break from the heat of the season with cooler weather and a small amount of precipitation. Meanwhile the rest of the lower northern region continued to be dry. Wildfires around the Washington border counties disrupted some harvest activities. The southwestern and central regions continued to deal with some fire. Washington County reported there was still a lot of smoke in the skies. The dry pea harvest neared completion and remained well ahead of historic averages. Corn harvest for silage began primarily in the southwest. Overall Idaho crops remained in a good state as the harvest continued.

Poor Air Quality due to Wildfires throughout Washington

There were 7 days suitable for work. Pasture conditions were reported as 25% very poor, 35% poor, 24% fair and 16% good. Drought conditions continued throughout western Washington with some smoke from wildfires impacting air quality. Green chop was harvested and vegetables continued to be irrigated. Tomatoes and peppers were ripened throughout the week and sweet corn harvest continued. Dry and smoky conditions prevailed throughout central Washington. Pear and early variety apple harvest continued. Dry pasture conditions forced livestock producers to haul water as springs and lakes dried up. Fires in Chelan and Douglas counties caused losses to orchards, livestock, deer fencing and pastures. Concerns of the heat and lack of water have producers worried about crop loss. Poor air quality warnings were in effect during the week. Eastern central Washington reported warm and dry with very smoky weather conditions. Winter wheat seeding began where seed zone moisture was available. No crop damage was reported. Field corn for silage, potato, apple, bean, and onion harvest continued throughout the district. South eastern Washington reported hot, dry, and extremely smoky conditions. Livestock programs were made available to producers in Whitman County due to extreme drought conditions.

Dry and Smokey Conditions Reported throughout Oregon

There were 6.3 days suitable for fieldwork. Pasture and range conditions were reported to be 24% very poor, 37% poor, 31% fair, and 8% good. Slightly cooler temperatures and shorter days reduced some crop stress in the northwest region. Some low elevation pastures improved slightly since animals had been removed. Irrigation management was still critical. Pear crops looked good. Apples were being picked with most coming on earlier than usual. Grapes were very ripe and would be ready soon. Blackberries were very sweet but smaller than usual. Tomatoes and peppers were slow to ripen. Small grain harvest and grass seed harvest was completed. Field corn leaves were drying and ears were forming. Sweet corn harvest continued. Walnuts were showing in orchards and filberts were maturing rapidly with much eastern filbert blight. Fall field prep for 2016 crops continued. Livestock were holding up to extra hot weather. No rain and lots of smoke was reported. The Hood River area experienced seasonable temperatures and smoky conditions which resulted in poor air quality. Summer pear harvest was ongoing in the upper valley and winter pear harvest got underway in the lower valley. Apple harvest was earlier than usual. Dry, hot and windy conditions were reported. The northeastern region also reported dry, hot and smoky conditions. Winter wheat harvest was over and early potatoes were wrapping up. Wheat farmers were concerned about fall seeding due to dry conditions. Mint harvest was 70-75% complete. Spring grain harvest neared completion. Grass seed producers were unable to use thermal residue management techniques since early August due to wild fire smoke intrusion and the negative impact on air quality. The inability to manage post-harvest grass seed residue in a timely manner could impact seed yield next year. Smoky conditions prevailed in the Harney Basin. Intensity varied depending on wind direction relative to the Canyon Creek Wildfire Complex. Hot, dry and windy conditions continued throughout the week. Cooler temperatures on Saturday provided favorable conditions for fire suppression activities in the region. Haying operations continued throughout the county on irrigated fields. Most cattle were still turned out on rangeland pastures. D3 drought conditions remained in Coos and northern Curry County. Very little precipitation was reported. Water levels in creeks and rivers continued to drop with reports of more springs running low or drying up. Livestock were being moved to find water or water was hauled to livestock. Cattle continued to be shipped to feedlots earlier than normal due to lack of feed and water. Fruit crops still looked good on the coast. Wine grape crops matured rapidly with reports that most growers would begin harvest the last week of August, two weeks ahead of last years' early crop. Apples and pears were not sizing as well as usual with trees requiring huge amounts of water to minimize sunburn and leaf scorch.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 08/23/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	18	38	40	4
Oregon	39	45	16	-
Washington.....	36	35	28	1
Subsoil moisture				
Idaho	12	48	40	-
Oregon	38	47	15	-
Washington.....	32	47	21	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/23/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Spring wheat					
Oregon	6	15	29	37	13
Barley					
Oregon	1	4	27	63	5
Potatoes					
Idaho	1	4	21	59	15
Oregon	-	2	34	55	9
Washington.....	-	2	31	62	5
Corn					
Idaho	-	-	12	83	5
Oregon	1	1	36	55	7
Washington.....	-	3	58	36	3
Oats					
Oregon	-	2	16	81	1
Onions					
Idaho	-	-	42	58	-
Oregon	-	1	16	75	8
Washington.....	-	2	13	71	14

- Represents zero.

Weekly Weather Statistics — Idaho: August 17 - August 23, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	46	88	68	-2	129	-3	0.05	-0.23	1	21.24	-4.51	82	110	
Fenn	43	95	68	-3	125	-15	0.00	-0.30	0	30.44	-7.99	79	139	
Lewiston	53	95	73	+0	163	+1	0.00	-0.19	0	10.58	-1.92	85	89	
Bonnars Ferry	44	90	67	+1	123	+7	0.00	-0.27	0	20.83	-0.41	98	99	
Nezperce	41	86	63	-2	91	-10	0.02	-0.26	1	19.15	-0.94	95	154	
SOUTHWEST														
Boise	46	93	68	-6	129	-35	0.01	-0.06	1	17.94	+5.85	148	186	
Emmett	44	91	69	-4	136	-21	0.00	-0.07	0	13.84	+0.14	101	87	
Glenns Ferry	45	93	70	-2	144	-7	0.02	-0.05	1	8.61	-1.02	89	109	
Grand View	42	95	71	-2	147	-3	0.00	-0.07	0	6.91	-0.12	98	91	
Nampa	45	90	69	-1	138	-2	0.01	-0.06	1	10.78	+0.94	110	111	
Parma	44	94	70	-1	144	-1	0.00	-0.09	0	10.12	-0.87	92	87	
SOUTH CENTRAL														
Fairfield.....	32	87	61	-4	79	-24	0.01	-0.07	1	14.62	-0.07	100	120	
Malta	33	91	63	-5	90	-30	0.01	-0.20	1	13.22	+2.20	120	114	
Picabo.....	37	88	64	-1	97	-2	0.00	-0.07	0	19.94	+7.19	156	100	
Rupert.....	40	88	64	-6	98	-34	0.01	-0.06	1	8.83	-0.85	91	105	
Twin Falls	43	88	65	-2	110	-10	0.00	-0.07	0	8.95	-1.89	83	90	
EAST														
Aberdeen	38	86	63	-3	92	-16	0.00	-0.14	0	7.53	-1.49	83	75	
Ashton	37	84	59	-5	62	-27	0.00	-0.28	0	17.06	-2.66	87	124	
Fort Hall	38	87	64	-2	97	-10	0.00	-0.21	0	9.71	-2.04	83	109	
Idaho Falls	37	87	63	-4	91	-25	0.00	-0.17	0	11.22	+0.44	104	84	
Lava Hot Springs	40	85	63	-5	89	-26	0.00	-0.35	0	17.85	+1.25	108	98	
Montevue	37	84	61	-5	76	-30	0.00	-0.14	0	7.35	-2.16	77	61	
Preston	43	88	66	-2	116	-7	0.00	-0.25	0	16.19	+0.22	101	95	
Rexburg	31	86	60	-6	67	-36	0.00	-0.14	0	12.70	-0.91	93	125	

Crop Progress — Idaho: Week Ending 08/23/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	84	55	38	40
Winter wheat harvested	95	90	78	74
Barley harvested	81	57	39	47
Oats harvested	90	80	50	55
Potatoes harvested	7	6	3	2
Field corn harvested for silage	5	(NA)	3	1
Dry peas harvested	97	92	63	41
Onions harvested	45	33	(NA)	(NA)
Alfalfa hay 2nd cutting	94	91	89	92
Alfalfa hay 3rd cutting	59	46	49	43

(NA) Not available.

Weekly Weather Statistics — Washington: August 17 - August 23, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	49	83	65	+3	109	+18	0.00	-0.28	0	31.74	-4.18	88	135	
Everett.....	53	86	67	+3	118	+21	0.00	-0.31	0	30.92	-6.22	83	145	
Hoquiam.....	47	82	64	+4	101	+24	0.00	-0.35	0	60.02	-8.18	88	146	
Kelso.....	48	93	70	+6	138	+33	0.00	-0.30	0	35.92	-11.67	75	131	
Olympia.....	44	93	67	+4	117	+26	0.00	-0.28	0	43.78	-6.64	87	136	
Sea-Tac.....	54	89	69	+4	135	+25	0.08	-0.16	1	36.53	-0.22	99	141	
Shelton.....	43	94	66	+2	115	+12	0.00	-0.30	0	58.74	-6.53	90	141	
Tacoma.....	45	90	66	+1	111	+6	0.00	-0.28	0	32.69	-7.48	81	137	
Vancouver.....	53	97	72	+5	156	+27	0.00	-0.22	0	31.43	-5.32	86	135	
CENTRAL														
Ellensburg.....	43	97	69	+3	138	+17	0.00	-0.07	0	7.76	-1.21	87	70	
Omak.....	47	95	71	+2	151	+10	0.00	-0.14	0	12.06	-0.61	95	79	
Stampede Pass.....	39	81	59	+3	69	+20	0.00	-0.53	0	46.31	-37.07	56	127	
Wenatchee.....	54	98	76	+4	182	+24	0.00	-0.07	0	7.38	-1.01	88	68	
Yakima AP.....	47	98	72	+5	157	+33	0.00	-0.07	0	6.85	-1.28	84	60	
NORTHEAST														
Colville.....	43	94	69	+3	138	+21	0.00	-0.21	0	16.39	-5.20	76	103	
Deer Park.....	36	90	65	+0	108	+4	0.00	-0.27	0	17.22	-8.87	66	102	
Kettle Falls.....	45	92	68	+0	131	+2	0.00	-0.28	0	15.26	-5.35	74	108	
Spokane.....	49	91	71	+3	146	+18	0.00	-0.14	0	13.35	-3.10	81	95	
EAST CENTRAL														
Ephrata.....	54	96	74	+1	169	+5	0.00	-0.04	0	7.14	-0.47	94	59	
Lind.....	49	91	70	+0	142	+2	0.00	-0.07	0	7.47	-2.33	76	65	
Moses Lake.....	50	94	72	-2	157	-7	0.00	-0.04	0	6.10	-1.51	80	57	
Quincy.....	49	95	71	+1	147	+2	0.00	-0.07	0	8.57	+0.71	109	46	
Ritzville.....	45	91	68	-1	129	-2	0.00	-0.10	0	10.43	-1.72	86	79	
SOUTHEAST														
Hanford.....	52	95	73	-4	166	-19	0.00	-0.07	0	5.03	-1.73	74	55	
Lake Bryan Rice.....	47	96	72	+4	152	+19	0.00	-0.14	0	14.04	-0.47	97	94	
Pasco.....	48	98	71	-4	151	-20	0.00	-0.12	0	5.61	-2.29	71	60	
Pullman.....	46	91	67	+2	124	+8	0.00	-0.21	0	17.87	-2.90	86	100	
Silcott Island.....	54	97	76	+4	181	+19	0.00	-0.19	0	8.78	-3.72	70	86	
Walla Walla.....	53	95	75	+0	175	+2	0.00	-0.21	0	14.53	-6.14	70	90	
Whitman Mission.....	41	96	68	-2	130	-6	0.00	-0.14	0	12.24	-2.01	86	99	

Crop Progress — Washington: Week Ending 08/23/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	99	88	88	54
Barley harvested.....	98	81	89	51
Oats harvested.....	85	70	(NA)	(NA)
Potatoes harvested.....	30	27	31	28
Field corn doughed.....	75	63	70	28
Field corn dented.....	15	10	12	7
Field corn harvested for silage.....	3	(NA)	(NA)	(NA)
Dry edible beans harvested.....	35	(NA)	26	18
Dry peas harvested.....	93	86	89	65
Onions harvested.....	47	42	(NA)	(NA)
Alfalfa hay 3rd cutting.....	84	71	49	43
Alfalfa hay 4th cutting.....	2	(NA)	(NA)	(NA)

(NA) Not available.

-Represents zero.

Weekly Weather Statistics — Oregon: August 17 - August 23, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	46	86	65	+5	104	+27	0.00	-0.29	0	58.43	-8.28	88	159	
Bandon	51	72	60	+1	67	+4	0.02	-0.20	2	54.23	-4.56	92	154	
Florence	42	85	60	-1	72	-1	0.00	-0.28	0	70.09	-2.56	96	147	
North Bend.....	50	75	61	+1	78	+8	0.00	-0.21	0	44.43	-19.69	69	123	
Tillamook	43	86	62	+4	89	+26	0.00	-0.33	0	54.30	-35.55	60	152	
WILLAMETTE VALLEY														
Aurora.....	52	98	72	+6	155	+40	0.00	-0.21	0	33.93	-8.15	81	144	
Corvallis	51	98	71	+4	145	+26	0.00	-0.18	0	34.30	-9.11	79	153	
Detroit Lake	46	101	72	+7	157	+45	0.00	-0.34	0	55.63	-30.99	64	135	
Eugene	49	99	71	+5	148	+36	0.00	-0.24	0	30.72	-19.86	61	131	
Hillsboro.....	47	98	71	+4	147	+26	0.00	-0.21	0	30.90	-6.97	82	127	
McMinnville	46	98	70	+5	144	+27	0.00	-0.14	0	34.33	-7.13	83	131	
Portland	54	97	74	+6	168	+39	0.00	-0.22	0	31.02	-5.73	84	131	
Salem	53	98	73	+6	160	+42	0.00	-0.16	0	34.01	-5.75	86	121	
SOUTHWESTERN VALLEYS														
Grants Pass	52	105	76	+8	184	+53	0.00	-0.13	0	25.46	-5.40	83	107	
Medford	56	103	78	+7	201	+46	0.00	-0.14	0	16.37	-1.84	90	94	
Roseburg	53	101	76	+6	180	+37	0.00	-0.14	0	26.43	-7.00	79	107	
NORTH CENTRAL														
Condon	45	94	68	+3	127	+18	0.00	-0.14	0	8.28	-6.12	58	71	
Echo	45	99	71	-2	148	-8	0.00	-0.07	0	6.22	-4.09	60	94	
Heppner	47	94	69	+1	137	+3	0.00	-0.14	0	9.16	-4.88	65	85	
Hermiston	49	98	72	+0	156	+0	0.00	-0.07	0	5.92	-4.39	57	69	
Madras.....	43	94	68	+2	128	+12	0.00	-0.11	0	8.48	-3.47	71	92	
Moro	44	94	68	+1	128	+11	0.00	-0.07	0	8.14	-3.14	72	82	
Parkdale	50	97	70	+7	142	+43	0.00	-0.13	0	33.93	+2.65	108	127	
Pendleton	46	95	70	-2	144	-6	0.00	-0.14	0	9.97	-2.63	79	88	
Prairie City	36	89	62	+2	83	+8	0.00	-0.21	0	16.32	-4.42	79	135	
The Dalles	52	102	74	+0	170	+3	0.00	-0.07	0	10.70	-3.49	75	74	
SOUTH CENTRAL														
Agency Lake	36	91	63	+2	94	+13	0.00	-0.14	0	20.54	+0.95	105	93	
Bend	39	90	66	+3	111	+22	0.00	-0.14	0	11.22	-0.35	97	58	
Burns	32	92	65	+2	106	+11	0.00	-0.13	0	9.54	-0.87	92	78	
Christmas Valley	29	92	63	+2	90	+7	0.00	-0.18	0	9.65	-1.72	85	104	
Klamath Falls	44	93	68	+5	127	+27	0.00	-0.14	0	14.00	+2.20	119	84	
Lakeview	40	91	66	+2	113	+6	0.00	-0.10	0	11.75	-3.55	77	99	
Lorella.....	35	93	64	+2	99	+10	0.00	-0.14	0	14.48	+3.36	130	95	
Redmond	36	95	64	-2	103	-10	0.00	-0.14	0	9.18	+0.71	108	77	
Worden	37	92	64	+1	103	+3	0.00	-0.14	0	16.49	+4.69	140	107	
NORTHEAST														
Baker City	37	90	61	-5	81	-29	0.00	-0.21	0	9.53	-0.83	92	77	
Joseph	41	88	63	-2	88	-9	0.00	-0.28	0	10.10	-9.38	52	72	
La Grande.....	45	91	65	-3	107	-19	0.00	-0.21	0	10.69	-6.55	62	92	
Imbler.....	40	91	65	-1	108	+0	0.00	-0.16	0	17.78	-6.27	74	141	
SOUTHEAST														
Ontario.....	46	94	73	+1	161	+6	0.00	-0.07	0	9.66	+0.29	103	80	
Rome.....	43	96	70	+3	139	+13	0.00	-0.14	0	8.80	-0.52	94	66	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2014.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 08/23/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	95	85	82	78
Barley harvested.....	94	84	88	80
Oats harvested	94	71	(NA)	(NA)
Potatoes harvested.....	35	30	(NA)	(NA)
Dry peas harvested.....	95	55	(NA)	(NA)
Alfalfa hay 3rd cutting	66	54	62	32
Alfalfa hay 4th cutting	2	(NA)	(NA)	(NA)

(NA) Not available.

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